

FIG. 2

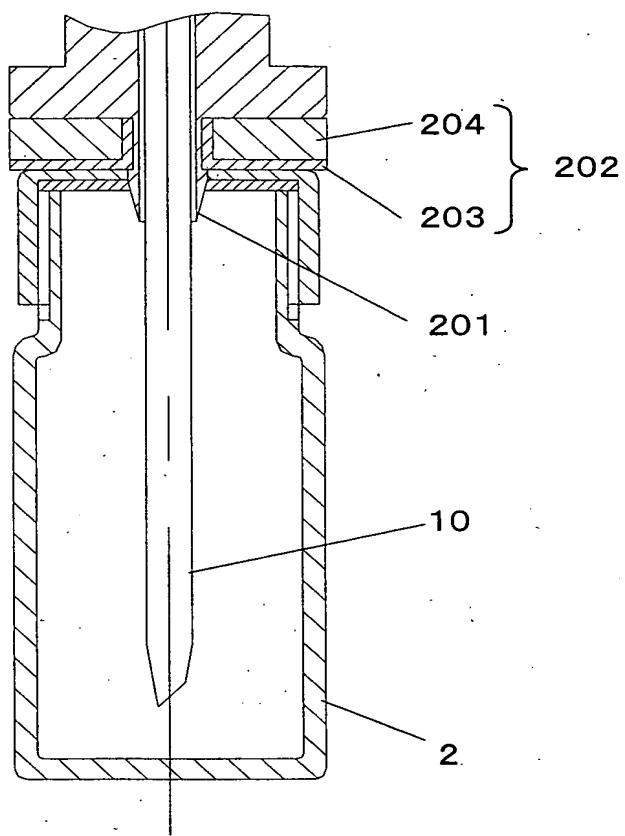


FIG. 3

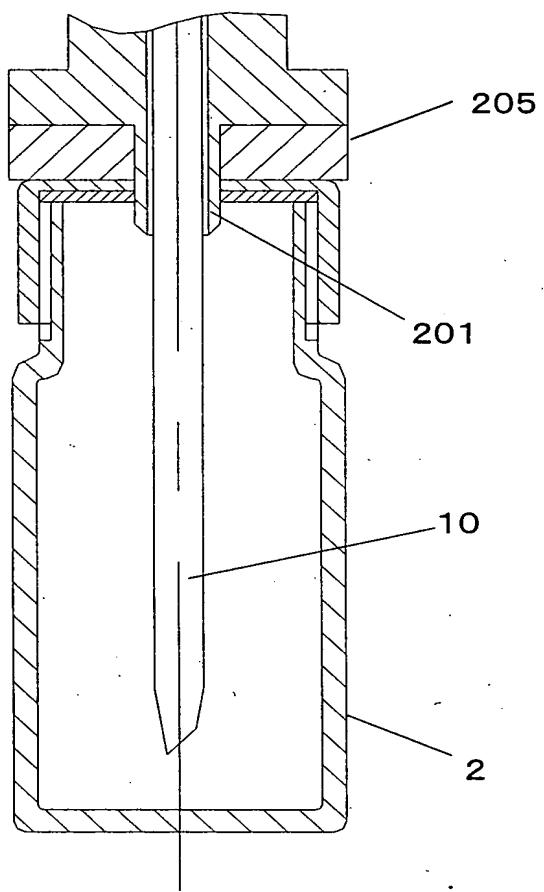


FIG. 4

VISCOSEITY mPa·s	SAMPLING TIME	
	CASE (FIG. 8) hh:mm:ss	CASE (FIG. 1) hh:mm:ss
0	0	0
500	0:02:11	0:00:38
1000	0:03:35	
2000	0:07:36	0:02:05
6000	0:38:24	
12800		0:11:39
30000		0:32:59

FIG. 5

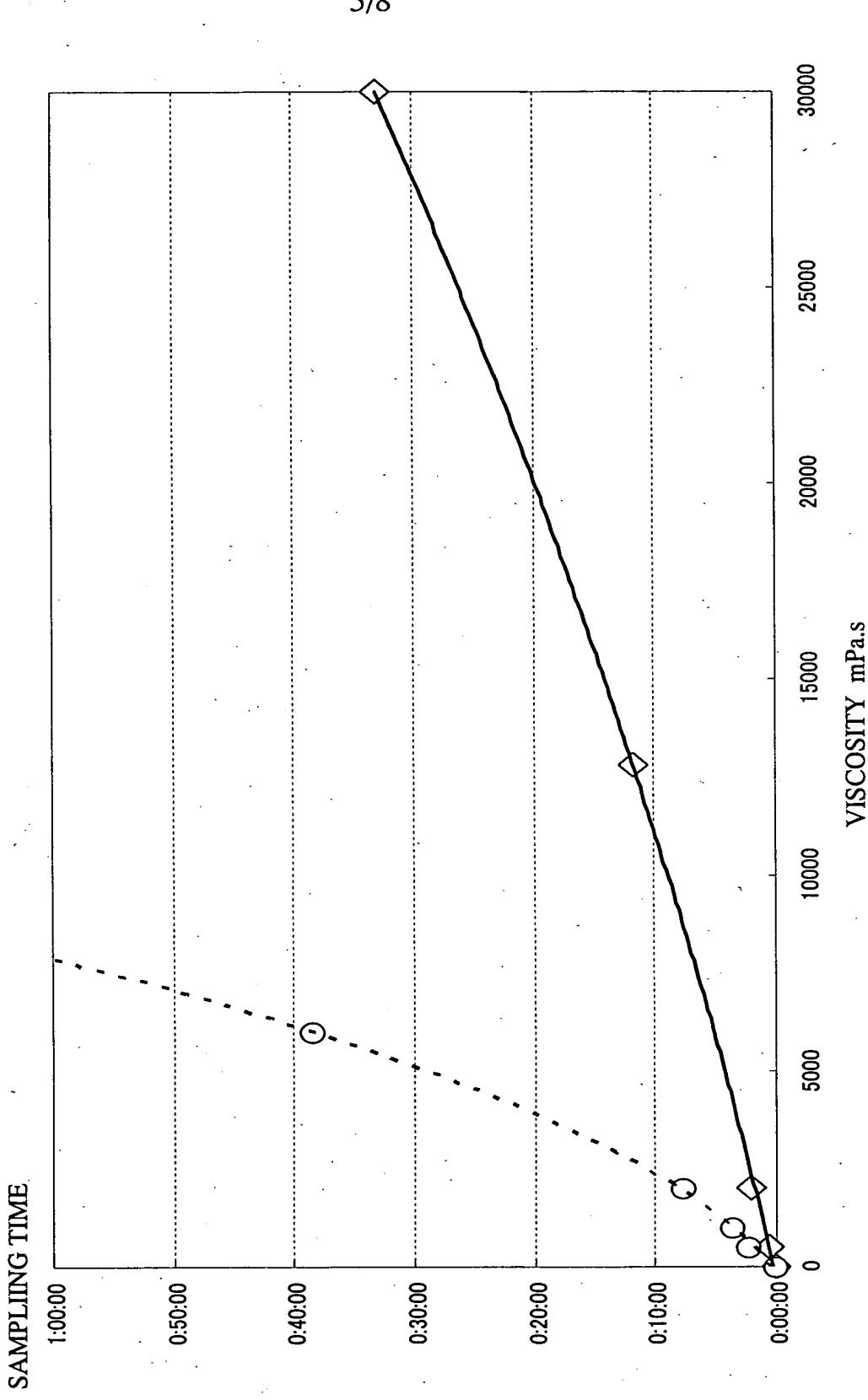


FIG. 6

MEASUREMENT ORDER	Pure Water	MEASUREMENT ORDER	Oil(JS2000)
	$\text{g/m}^3 \times 10^6$		$\text{g/m}^3 \times 10^6$
1	0.99823	2	0.88237
3	0.99821	4	0.88237
5	0.99822	6	0.88237
7	0.99822	8	0.88237
9	0.99821	10	0.88237
11	0.99821	12	0.88238
13	0.99821	14	0.88237
15	0.99822	16	0.88237
17	0.99821	18	0.88238
19	0.99822	20	0.88238
21	0.99822	22	0.88238
23	0.99822	24	0.88238
25	0.99822	26	0.88238
27	0.99822	28	0.88237
29	0.99822	30	0.88237
Mean	0.99822	Mean	0.88237
SD	0.00001	SD	0.00001
RSD(%)	0.00059	RSD(%)	0.00057
R	0.00002	R	0.00001

FIG. 7

SAMPLE NO.	EXTRACTED SAMPLE AMOUNT (g)	SAMPLE NO.	EXTRACTED SAMPLE AMOUNT (g)
1	6.3310	21	6.3467
2	6.3109	22	6.3226
3	6.2235	23	6.2999
4	6.2522	24	6.3462
5	6.3045	25	6.2856
6	6.2812	26	6.3329
7	6.2224	27	6.2691
8	6.2497	28	6.2542
9	6.2911	29	6.2625
10	6.3395	30	6.3061
11	6.2409	31	6.2892
12	6.3123	32	6.2994
13	6.2464	33	6.2649
14	6.3457	34	6.2660
15	6.2941	35	6.2898
16	6.3038	36	6.3034
17	6.2930	37	6.2986
18	6.3155	38	6.2469
19	6.1911	39	6.3262
20	6.2534	40	6.2992

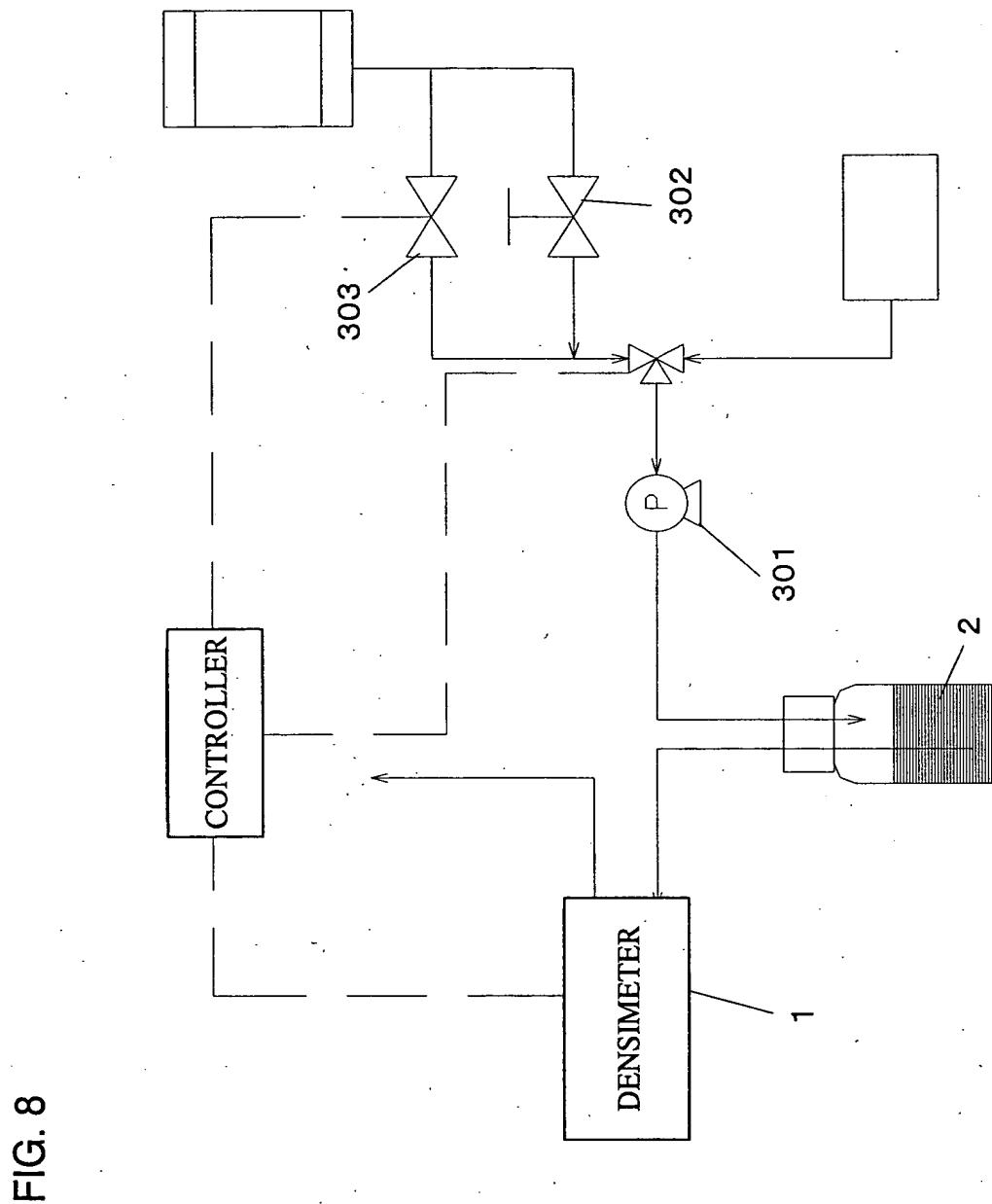


FIG. 8